

**MICHAEL O. SCHEINBERG**  
Patent Attorney

August 11, 2003

**Fax**

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**Date:** August 11, 2003  
**Subject:** Response to Office Action  
**Pages:** 18 (including this coversheet)  
**Our Reference:** F070  
**APPL. NO.:** 09/840,558  
**APPLICANT:** Robert L. Gerlach, Karel D. Van der Mast and Michael R. Scheinfein  
**FILING DATE:** April 23, 2001  
**EXAMINER:** Paul M. Gurzo  
**ART UNIT:** 2881  
**TITLE:** Collection of Secondary Electrons Through the Objective Lens of a Scanning Electron Microscope

**Comments:**

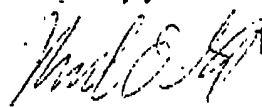
Applicant submits the following:

1. Response to Office Action Dated May 9, 2003
2. Fee Transmittal

**FAX RECEIVED**

Very truly yours,

AUG 11 2003



Michael O. Scheinberg

TECHNOLOGY CENTER 2800

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003 OMB 0651-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003 Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 36.00)

## Complete if Known

Application Number	09/840,558
Filing Date	April 23, 2001
First Named Inventor	Robert L. Gerlach
Examiner Name	Paul M. Gurzo
Art Unit	2881
Attorney Docket No.	F070

AUG 11 2003

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 50-1635

Deposit Account Name Michael O. Scheinberg

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
Independent Claims		-20** =	2	X	18	= 36
Multiple Dependent		-3** =		X		=

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 36.00)

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	65	Non-English specification	
1812	2,520	2812	1,260	For filing a request for ex parte reexamination	
1804	920	2804	460	Requesting publication of SIR prior to Examiner action	
1805	1,840	2805	920	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	2451	755	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,200	2501	600	Utility issue fee (or reissue)	
1602	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	2460	65	Petitions to the Commissioner	
1807	50	2807	25	Processing fee under 37 CFR 1.17(q)	
1808	180	2808	90	Submission of Information Disclosure Stmt	
8021	40	2821	20	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	2802	450	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type) Michael O. Scheinberg

Signature

Michael O. Scheinberg

Registration No. (Attorney/Agent)

36,919

(Complete if applicable)

Telephone (512) 328-9510

Date

August 11, 2003

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPL. NO.: 09/840,558  
APPLICANT: Robert L. Gerlach  
FILED: April 23, 2001  
ART UNIT: 2881  
EXAMINER: Gurzo, Paul M  
DOCKET NO.: F070

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the Office Action dated May 9, 2003, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

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CERTIFICATE OF TRANSMISSION

I hereby certify that this paper or fee is being transmitted via facsimile to the Commissioner for Patents on the 11<sup>th</sup> day of August, 2003.

By: 

Michael O. Scheinberg

Amendment11Aug2003.doc